

DOCKET NO.: CP380D
Application No.: 10/649,944
Office Action Dated: December 15, 2005

PATENT

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A method of treating lymphoma in a human, which comprises administering a therapeutically effective amount of ~~one or more arsenic compounds~~ arsenic trioxide to said human.
2. (canceled)
3. (currently amended) The method of ~~claim 2~~ claim 1, wherein said arsenic trioxide is formulated as an ionic aqueous solution.
4. (original) The method of claim 1, wherein the total daily amount administered is from about 10 µg to about 200 mg.
5. (original) The method of claim 1, wherein the total daily amount administered is from about 0.5 mg to about 150 mg.
6. (original) The method of claim 1, wherein the total daily amount administered is from about 0.5 mg to about 70 mg.
7. (currently amended) The method of claim 1, wherein the arsenic ~~compound~~ trioxide is administered parenterally.
8. (currently amended) The method of claim 1, wherein the arsenic ~~compound~~ trioxide is administered intravenously.
9. (currently amended) The method of claim 1, wherein the arsenic ~~compound~~ trioxide is administered in combination with an effective amount of at least one other therapeutic agent.

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10. (original) The method of claim 9, wherein the other therapeutic agent is a chemotherapeutic or radiotherapeutic.
11. (original) The method of claim 9, wherein the other therapeutic agent is selected from the group consisting of etoposide, cisplatin, carboplatin, estramustine phosphate, vinblastine, methotrexate, hydroxyurea, cyclophosphamide, doxorubicin, 5-fluorouracil, taxol, diethylstilbestrol, VM-26 (vumon), BCNU, all-trans retinoic acid, procarbazine, cytokines, therapeutic vaccines, and immunomodulators.
12. (canceled)
13. (original) The method of claim 1, wherein the lymphoma is Hodgkins lymphoma.
14. (original) The method of claim 1, wherein the lymphoma is non-Hodgkin's lymphoma.
15. (original) The method of claim 1, wherein the lymphoma is follicular lymphoma.
16. (original) The method of claim 1, wherein the lymphoma is diffuse lymphoma.
17. (original) The method of claim 1, wherein the lymphoma is lymphoblastic lymphoma.
18. (canceled).
19. (original) The method of claim 1, wherein the lymphoma is small lymphocytic lymphoma.
20. (original) The method of claim 1, wherein the lymphoma is HIV-related non-Hodgkin's lymphoma.